

## **Appendix I**

### **Non-Engineering Compliance (Recordkeeping, Reporting, Testing, Monitoring) Cost Tables**

HWC MACT Non-Engineering Compliance Costs  
Phase I Sources  
Incinerators, Cement Kilns, Lightweight Aggregate Kilns

Compliance Requirement	One-time Cost \$	One-time Annualized \$/yr	Annual Cost \$/yr	Total Annual Cost \$/yr
Read Regulations	\$5,000	\$750		\$750
Comprehensive Performance Testing			\$15,000	\$15,000
AWFCO Reporting			\$2,500	\$2,500
Operator Certification and Training Program	\$15,000	\$2,250	\$1,000	\$3,250
Operating and Maintenance Plan	\$7,000	\$1,050	\$500	\$1,550
Start-up, Shut-down, and Malfunction Plan	\$7,000	\$1,050		\$1,050
Emergency Safety Vent Plan	\$1,000	\$150		\$150
Feedstream Analysis Plan	\$2,000	\$300	\$2,500	\$2,800
CMS and CEMS Requirements	\$5,000	\$750	\$1,500	\$2,250
General Recordkeeping and Reporting			\$5,000	\$5,000
Total Cost				\$34,300

HWC MACT Non-Engineering Compliance Costs  
Phase II Sources  
Liquid Fuel Boilers, Solid Fuel Boilers, HCl Production Furnaces

Compliance Requirement	One-time Cost \$	One-time Annualized \$/yr	Annual Cost \$/yr	Total Annual Cost \$/yr
Read Regulations	\$5,000	\$750		\$750
Comprehensive Performance Testing			\$26,100	\$26,100
AWFCO Reporting			\$2,500	\$2,500
Operator Certification and Training Program	\$15,000	\$2,250	\$1,000	\$3,250
Operating and Maintenance Plan	\$7,000	\$1,050	\$500	\$1,550
Start-up, Shut-down, and Malfunction Plan	\$7,000	\$1,050		\$1,050
Emergency Safety Vent Plan	\$1,000	\$150		\$150
Feedstream Analysis Plan	\$2,000	\$300	\$2,500	\$2,800
CMS and CEMS Requirements	\$5,000	\$750	\$1,500	\$2,250
General Recordkeeping and Reporting			\$5,000	\$5,000
Total Cost				\$45,400